

INTERNATIONAL SEARCH REPORT

International Application No

PCT/182005/050398

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F15/78

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 2003/062922 A1 (DOUGLASS STEPHEN M ET AL) 3 April 2003 (2003-04-03) figure 10A figure 14	1-5, 9, 11-13 6-8, 10
X A	US 2002/090800 A1 (MIURA HIROTSUNA ET AL) 11 July 2002 (2002-07-11) figure 1 paragraph '0004! paragraph '0009! paragraph '0035!	1, 2 3-13
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

27 June 2005

Date of mailing of the international search report

12/07/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 5 778 244 A (PUTNINS ET AL) 7 July 1998 (1998-07-07) figure 2 figure 3 column 5, line 23 - line 53 column 6, line 12 - line 33 -----</p>	1-13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2005/050398

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2003062922 A1	03-04-2003	CA 2458060 A1 EP 1454257 A2 JP 2005512359 T WO 03030009 A2 US 2005040850 A1	10-04-2003 08-09-2004 28-04-2005 10-04-2003 24-02-2005
US 2002090800 A1	11-07-2002	JP 2002203908 A	19-07-2002
US 5778244 A	07-07-1998	AU 4891397 A WO 9815900 A1	05-05-1998 16-04-1998